

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

70998 U. S. PTO



ATTORNEYS AT LAW

SUITE 600

1100 NEW YORK AVENUE, N.W.  
WASHINGTON, D.C. 20005-3934

(202) 371-2600

FACSIMILE: (202) 371-2540

ROBERT GREENE STERNE  
EDWARD J. KESSLER  
JORGE A. GOLDSTEIN  
SAMUEL L. FOX  
DAVID K.S. CORNWELL  
ROBERT W. ESMOND  
TRACY-GENE G. DURKIN  
MICHELE A. CIMBALA  
MICHAEL B. RAY  
ROBERT E. SOKOHL  
ERIC K. STEFFE  
ANDREA G. REISTER

DANIEL N. YANNUZZI  
WILLIAM C. ALLISON V  
MICHAEL Q. LEE  
G. KEVIN TOWNSEND\*  
JOHN M. COVERT\*  
ANNE BROWN  
LINDA E. ALCORN  
RAZ E. FLESHNER  
ROBERT C. MILLONIG  
STEVEN R. LUDWIG  
MICHAEL V. MESSINGER  
LORI L. KERBER\*

JUDITH U. KIM\*  
KEITH KIND\*  
TIMOTHY J. SHEA, JR.\*  
DONALD R. MCPHAIL  
PATRICK E. GARRETT\*  
NAREN R. THAPETA\*  
JEFFREY W. RENNECKER  
BARBARA A. PARVIS  
MICHAEL A. RAHMAN\*  
STEPHEN G. WHITESIDE\*  
NOEL B. WHITLEY\*

DONALD J. FEATHERSTONE\*\*  
LAWRENCE B. BUGAISKY\*\*  
KAREN R. MARKOWICZ\*\*  
KIMBERLIN M. TOOHEY\*\*

\*BAR OTHER THAN D.C.  
\*\*REGISTERED PATENT AGENTS

WRITER'S DIRECT NUMBER:

INTERNET ADDRESS:

June 16, 1997

**Box Patent Application**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Non-Provisional Utility Patent Application  
Appl. No. (to be assigned); Filed: June 16, 1997  
For: **Chemokine β-15**  
Inventor(s): **WEI et al.**  
Our Ref: 1488.0420001/EKS

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. U.S. Utility Patent Application entitled:

**Chemokine β-15**

and naming as inventor(s):

**Ying-Fei WEI  
Brent L. KREIDER  
Craig A. ROSEN**

the application consisting of:

a. A specification containing:

Assistant Commissioner for Patents

June 16, 1997

Page 2

- (i) 68 pages of description prior to the claims, including a sequence listing on pages 63 to 68;
- (ii) 5 pages of claims (20 claims);
- (iii) a one (1) page abstract;

b. 4 sheets of drawings (Figures 1-3);

c. An original executed Declaration;

2. A computer readable copy of the sequence listing;

3. Two (2) return post cards; and

4. Our Check No. 19375 for \$770.00 to cover the Filing fee for patent application.

It is respectfully requested that, of the two attached post cards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid post card, be stamped with the filing date and unofficial application number and returned as soon as possible.

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the sequence listing and the computer readable copy of the sequence listing submitted herewith in the above application are the same.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

*Kimberlin M. Toohey*  
Kimberlin M. Toohey  
Agent for Applicants  
Registration No. 35,391

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$1,240.00)

**Complete if Known**

Application Number	08/874,460
Filing Date	June 16, 1997
First Named Inventor	Wei et al.
Examiner Name	Draper, G.
Group / Art Unit	1646
Attorney Docket Number	1488.0420001/EKS/KLM

**METHOD OF PAYMENT (check one)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number	19-0036
Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17       Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2.  Payment Enclosed:  Check No. \_\_\_\_\_

 Money Order Other\*

\*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

**FEES CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Extra	Fee from below	Fee Paid
Total Claims	- 20** =	X =
Indep. Claims	- 3** =	X =
Multiple Dependent Claims		=

\*\* or number previously paid, if greater; For Reissues, see below

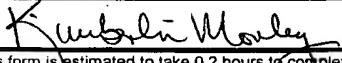
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependant claim
108	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	1,210.00
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify): Advance copies of patent					30.00
Other fee (specify):					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$1,240.00)					

**SUBMITTED BY****Complete (if applicable)**

Typed or Printed Name	Kimberlin L. Morley	Reg. Number	35,391
Signature		Date	Feb 25, 1999

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent, Trademark and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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